

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO	COMPLETE IF KNOWN	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
SHEET 1 of 2	Attorney Docket Number	9134R2

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENT							
EXAMINER INITIALS*	Cite No. ¹	Country Code ² Number ³	Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T*
JB		EP 0 963 747 A1		12/15/1999	Procter & Gamble		
EXAMINER	/Jenna-Leigh Befumo/				DATE CONSIDERED	08/07/2006	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

PTO-SB08 (Revised for P&G use 11/5/2004)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) SHEET 2 of 2	COMPLETE IF KNOWN	
	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
Attorney Docket Number	9134R2	

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
JB		PCT International Search Report dated 26/05/2004	
EXAMINER	/Jenna-Leigh Befumo/	DATE CONSIDERED	08/07/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-SB08 (Revised for P&G use 11/4/2004)

PTO/SB08A (08-03)

U.S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SUBSTITUTE FOR FORM 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	COMPLETE IF KNOWN	
	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
Attorney Docket Number		9134R2

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

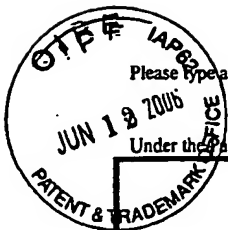
FOREIGN PATENT DOCUMENT						Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
EXAMINER INITIALS*	Cite No.	Country Code ³ Number ⁴	Kind Code ⁵ (if known)	Publication Date: MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
EXAMINER	/Jenna-Leigh Befumo/				DATE CONSIDERED	08/07/2006	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

PTO-SB08 (Revised for P&G use 11/5/2004)



Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 7

COMPLETE IF KNOWN

Application Number	10/737,306
Confirmation Number	5964
Filing Date	December 16, 2003
First Named Inventor	Robert Haines Turner
Group Art Unit	1771
Examiner Name	Jeremy R. Pierce
Docket Number	9134R2

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (If known)			
JB ↓		US- 2,068,456	01/19/1937	Hooper	
		US- 2,275,425	03/10/1942	Grabec	
		US- 2,404,758	07/23/1946	Teague et al.	
		US- 2,633,441	03/31/1953	Buttress	
		US- 2,748,863	06/05/1956	Benton	
		US- 2,924,863	02/16/1960	Chavannes	
		US- 3,073,304	01/15/1963	Schaar	
		US- 3,081,500	03/19/1963	Griswold et al.	
		US- 3,081,512	03/19/1963	Griswold	
		US- 3,137,893	06/23/1964	Gelpke	
		US- 3,355,974	12/05/1967	Carmichael	
		US- 3,542,634	11/24/1970	Such et al.	
		US- 3,566,726	03/02/1971	Politis	
		US- 3,681,182	08/01/1972	Kalwaites	
		US- 3,681,183	08/01/1972	Kalwaites	
		US- 3,718,059	02/27/1973	Clayton	
		US- 3,760,671	09/25/1973	Jenkins	
		US- 3,881,987	05/06/1975	Benz	
		US- 3,949,127	04/06/1976	Ostermeier et al.	
		US- 3,965,906	06/29/1976	Karami	
		US- 4,035,881	07/19/1977	Zocher	
		US- 4,135,021	01/16/1979	Patchell et al.	
		US- 4,276,336	06/30/1981	Sabee	
		US- 4,397,644	08/09/1983	Matthews et al.	
		US- 4,469,734	09/04/1984	Minto et al.	
JB					
EXAMINER /Jenna-Leigh Befumo/			DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) SHEET 2 of 7	Substitute for form 1449A/PTO		COMPLETE IF KNOWN		
	Application Number		10/737,306		
	Confirmation Number		5964		
	Filing Date		December 16, 2003		
	First Named Inventor		Robert Haines Turner		
	Group Art Unit		1771		
	Examiner Name		Jeremy R. Pierce		
Docket Number		9134R2			

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JB		US- 4,588,630	05/13/1986	Shimalla	
		US- 4,741,941	05/03/1988	Englebert et al.	
		US- 4,758,297	07/19/1988	Calligarich	
		US- 4,781,962	11/01/1988	Zamarripa et al.	
		US- 4,798,604	01/17/1989	Carter	
		US- 4,820,294	04/11/1989	Morris	
		US- 4,840,829	06/20/1989	Suzuki et al.	
		US- 4,859,519	08/22/1989	Cabe, Jr. et al.	
		US- 4,886,632	12/12/1989	Van Iten et al.	
		US- 4,935,087	06/19/1990	Gilman	
		US- 4,953,270	09/04/1990	Gilpatrick	
		US- 5,019,062	05/28/1991	Ryan et al.	
		US- 5,165,979	11/24/1992	Watkins et al.	
		US- 5,171,238	12/15/1992	Kajander	
		US- 5,180,620	01/19/1993	Mende	
		US- 5,188,625	02/23/1993	Van Iten et al.	
		US- 5,223,319	06/29/1993	Cotton et al.	
		US- 5,242,632	09/07/1993	Mende	
		US- 5,383,870	01/24/1995	Takai et al.	
		US- 5,387,209	02/07/1995	Yamamoto et al.	
		US- 5,414,914	05/16/1995	Suzuki et al.	
		US- 5,415,640	05/16/1995	Kirby et al.	
		US- 5,429,854	07/04/1995	Currie et al.	
		US- 5,437,653	08/01/1995	Gilman et al.	
JB		US- 5,470,326	11/28/1995	Dabi et al.	
EXAMINER /Jenna-Leigh Befumo/			DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>SHEET 3 of 7</p>	COMPLETE IF KNOWN	
	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
	Docket Number	9134R2

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JB		US- 5,518,801	05/21/1996	Chappell et al.	
		US- 5,533,991	07/09/1996	Kirby et al.	
		US- 5,560,794	10/01/1996	Currie et al.	
		US- 5,567,501	10/22/1996	Srinivasan et al.	
		US- 5,573,719	11/12/1996	Fitting	
		US- 5,575,874	11/19/1996	Griesbach III et al.	
		US- 5,580,418	12/03/1996	Alikhan	
		US- 5,599,420	02/04/1997	Yeo et al.	
		US- 5,626,571	05/06/1997	Young et al.	
		US- 5,628,097	05/13/1997	Benson et al.	
		US- 5,648,142	07/15/1997	Phillips	
		US- 5,656,119	08/12/1997	Srinivasan et al.	
		US- 5,658,639	08/19/1997	Curro et al.	
		US- 5,667,619	09/16/1997	Alikhan	
		US- 5,667,625	09/16/1997	Alikhan	
		US- 5,691,035	11/25/1997	Chappell et al.	
		US- 5,704,101	01/06/1998	Majors et al.	
		US- 5,709,829	01/20/1998	Giacometti	
		US- 5,714,107	02/03/1998	Levy et al.	
		US- 5,723,087	03/03/1998	Chappell et al.	
		US- 5,743,776	04/28/1998	Igaue	
		US- 5,804,021	09/08/1998	Abuto et al.	
		US- 5,814,389	09/29/1998	Giacometti	
		US- 5,817,394	10/06/1998	Alikhan et al.	
JB		US- 5,841,107	11/24/1998	Riva	
EXAMINER /Jenna-Leigh Befumo/			DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>SHEET 4 of 7</p>	COMPLETE IF KNOWN	
	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
	Docket Number	9134R2

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JB		US- 5,858,504	01/12/1999	Fitting	
		US- 5,879,494	03/09/1999	Hoff et al.	
		US- 5,891,544	04/06/1999	Chappell et al.	
		US- 5,895,623	04/20/1999	Trokhon et al.	
		US- 5,914,084	06/22/1999	Benson et al.	
		US- 5,916,661	06/29/1999	Benson et al.	
		US- 5,919,177	07/06/1999	Georger et al.	
		US- 5,925,026	07/20/1999	Arteman et al.	
		US- 5,964,742	10/12/1999	McCormack et al.	
		US- 5,986,167	11/16/1999	Arteman et al.	
		US- 5,993,432	11/30/1999	Lodge et al.	
		US- 6,007,468	12/28/1999	Giacometti	
		US- 6,025,050	02/15/2000	Srinivasan et al.	
		US- 6,027,483	02/22/2000	Chappell et al.	
		US- 6,039,555	03/21/2000	Tsuji et al.	
		US- 6,096,016	08/01/2000	Tsuji et al.	
		US- 6,114,263	09/05/2000	Benson et al.	
		US- 6,117,524	09/12/2000	Hisanaka et al.	
		US- 6,129,801	10/10/2000	Benson et al.	
		US- 6,168,849 B1	01/02/2001	Braverman et al.	
		US- 6,176,954	01/23/2001	Tsuji et al.	
		US- 6,247,914	06/19/2001	Lindquist et al.	
↓		US- 6,264,872 B1	07/24/2001	Majors et al.	
		US- 6,287,407 B1	09/11/2001	Stein et al.	
JB		US- 6,383,431 B1	05/07/2002	Dobrin et al.	
EXAMINER /Jenna-Leigh Befumo/			DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) SHEET 5 of 7	COMPLETE IF KNOWN	
	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
	Docket Number	9134R2

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JB		US- 6,395,122	05/28/2002	Hisanaka et al.	
		US- 6,395,211 B1	05/28/2002	Dettmer et al.	
		US- 6,410,823	06/25/2002	Daley et al.	
		US- 6,420,625 B1	07/16/2002	Jones et al.	
		US- 6,423,884 B1	07/23/2002	Oehmen	
		US- 6,451,718	09/17/2002	Yamada et al.	
		US- 6,452,064 B1	09/17/2002	Thoren et al.	
		US- 6,506,329 B1	01/14/2003	Curro et al.	
		US- 6,620,485 B1	09/16/2003	Benson et al.	
		US- 6,632,504 B1	10/14/2003	Gillespie et al.	
		US- 6,669,878	12/30/2003	Yamada et al.	
		US- 6,716,498 B2	04/06/2004	Curro et al.	
		US- 6,726,870 B1	04/27/2004	Benson et al.	
		US- 6,736,916 B2	05/18/2004	Steinke et al.	
		US- 6,794,626	09/21/2004	Copat et al.	
		US- 6,808,791 B2	10/26/2004	Curro et al.	
		US- 6,818,802	11/16/2004	Takai et al.	
		US- 6,830,800	12/14/2004	Curro et al.	
		US- 6,837,956 B2	01/04/2005	Cowell et al.	
		US- 6,863,960	03/08/2005	Curro et al.	
		US- 6,872,274 B2	03/29/2005	Kauschke et al.	
		US- 6,884,494	04/26/2005	Curro et al.	
		US- 7,005,558	02/28/2006	Johansson et al.	
		US- 7,037,569	05/02/2006	Curro et al.	
JB		US- 2002/0039867 A1	04/04/2002	Curro et al.	
EXAMINER /Jenna-Leigh Befumo/			DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>SHEET 6 of 7</p>	COMPLETE IF KNOWN	
	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
	Docket Number	9134R2

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JB		US- 2002/0105110 A1	08/08/2002	Dobrin et al.	
		US- 2002/0119720 A1	08/29/2002	Arora et al.	
		US- 2002/0132544 A1	09/19/2002	Takagaki	
		US- 2003/0021951 A1	01/30/2003	Desai et al.	
		US- 2003/0085213 A1	05/08/2003	Burckhardt et al.	
		US- 2003/0191442 A1	10/09/2003	Bewick-Sonntag	
		US- 2003/0191443 A1	10/09/2003	Taylor	
		US- 2004/0122396 A1	06/24/2004	Maldonado et al.	
		US- 2004/0126531 A1	07/01/2004	Harvey et al.	
		US- 2004/0131820 A1	07/08/2004	Turner et al.	
		US- 2004/0229008 A1	11/18/2004	Hoying et al.	
		US- 2004/0265533 A1	12/30/2004	Hoying et al.	
		US- 2004/0265534 A1	12/30/2004	Curro et al.	
		US- 2005/0096614 A1	05/05/2005	Perez et al.	
		US- D375,844	11/26/1996	Edwards et al.	
		US- D444,631 S	07/10/2001	Woodbridge et al.	
		US- D466,702 S	12/10/2002	Carlson et al.	
JB		US- D481,872 S	11/11/2003	Hennel et al.	
EXAMINER /Jenna-Leigh Befumo/			DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>SHEET 7 of 7</p>	COMPLETE IF KNOWN	
	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
	Docket Number	9134R2

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS ⁴	Cite No. ¹	FOREIGN PATENT DOCUMENT			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³	Number ²	Kind Code ⁶ (if known)				
JB		EP	0 509 012 B1		07/19/1995	Smith & Nephew pic		
JB		EP	0 955 159 A1		11/10/1999	Procter & Gamble		
JB		EP	1 004 412 A1		05/31/2000	Procter & Gamble		
EXAMINER /Jenna-Leigh Befumo/						DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) SHEET 1 of 3	COMPLETE IF KNOWN	
	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
Docket Number	9134R2	

U. S. PATENT DOCUMENTS

EXAMINER INITIALS ⁶	Cita No. ¹	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ³ (if known)			
JB		US- 3,511,740	05/12/1970	Sanders	
JB		US- 5,144,730	09/08/1992	Dilo	
JB		US- 6,398,895	06/04/2002	Stein et al.	
EXAMINER /Jenna-Leigh Befumo/			DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IDS PTO-SB08 (Revised for P&G use 04/25/2006)

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 2 of 3

COMPLETE IF KNOWN

Application Number	10/737,306
Confirmation Number	5964
Filing Date	December 16, 2003
First Named Inventor	Robert Haines Turner
Group Art Unit	1771
Examiner Name	Jeremy R. Pierce
Docket Number	9134R2

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JB		US- 2002/103469 A1	08/01/2002	Chen et al.	
↓		US- 2002/107495 A1	08/08/2002	Chen et al.	
↓		US- 2004/0121686 A1	06/24/2004	Wong et al.	
↓		US- 2004/0137200 A1	07/15/2004	Chhabra et al.	
↓		US- 2004/0242097 A1	12/02/2004	Hasenoehtl et al.	
↓		US- 2005/0123726 A1	06/09/2005	Broering et al.	
JB		US- 2006/0019056 A1	01/26/2006	Turner et al.	

EXAMINER

/Jenna-Leigh Befumo/

DATE CONSIDERED

08/07/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IDS PTO-SB08 (Revised for P&G use 04/25/2006)

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office, U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>SHEET 3 of 3</p>	COMPLETE IF KNOWN	
	Application Number	10/737,306
	Confirmation Number	5964
	Filing Date	December 16, 2003
	First Named Inventor	Robert Haines Turner
	Group Art Unit	1771
	Examiner Name	Jeremy R. Pierce
	Docket Number	9134R2

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴ (if known)				
JB		WO	95/15138	06/08/1995	Kaysersberg		
JB		WO	2005/011936 A1	02/10/2005	Pantex SUD S.R.L.		
EXAMINER /Jenna-Leigh Befumo/				DATE CONSIDERED 08/07/2006			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

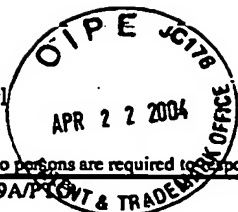
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

INFORMATION DISCLOSURE STATEMENT

CO-PENDING AND/OR RELATED U.S. APPLICATIONS AND PATENTS

<u>Examiners Initials</u>	<u>Application Serial Number</u>	<u>Application Filing Date (MM/DD/YYYY)</u>	<u>Inventor(s)</u>	<u>Attorney Docket Number</u>	<u>Patent or Publication Number, if published</u>	<u>Copy in IFW?</u>
JB	10/737,430	12/16/2003	Curro et al.	9313R	2004/0265534 A1	Yes
JB	10/913,199	08/06/2004	Turner et al.	9339ML	2005/0064136 A1	Yes
JB	11/249,618	10/13/2005	O'Donnell et al.	9339MRL	2006/0087053 A1	Yes
JB	11/156,020	06/17/2005	Curro et al.	9681M		Yes
JB	11/157,770	06/21/2005	Hammons et al.	9682M	2005/0283129 A1	Yes
EXAMINER /Jenna-Leigh Befumo/				DATE CONSIDERED 08/07/2006		

Please type a plus sign (+) inside this box → [+]



PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 1

COMPLETE IF KNOWN

Application Number	10/737,306
Confirmation Number	5964
Filing Date	December 16, 2003
First Named Inventor	Robert Haines Turner
Group Art Unit	1771
Examiner Name	
Attorney Docket Number	9134R2

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ²	(If known)			
JTB		US-4,042,453		08-16-1977	Conway	
		US-4,379,799		04-12-1983	Holmes	
		US-4,465,726		08-14-1984	Holmes	
		US-5,062,418		11-05-1991	Dyer	
		US-5,382,245		01-17-1995	Thompson	
		US-5,518,801		05-21-1996	Chappell	
		US-5,554,145		09-10-1996	Roe	
		US-5,628,097		05-13-1997	Benson	
		US-5,658,639		08-19-1997	Curro	
		US-5,700,255		12/23/1997	Curro	
		US-5,916,661		06-29-1999	Benson	
		US-5,968,029		10-19-1999	Chappell	
		US-5,993,432		11-30-1999	Lodge	
JTB		US-6,458,447 B1		10-01-2002	Cabell	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³	Number ⁴	Kind Code ⁵ (If known)				
JTB		WO 01/45616 A1			06-28-2001	Curro		
JTB		WO 01/76523 A2			10-18-2001	McDevitt		
JTB		WO 02/100632 A1			12-19-2002	Drevik		
EXAMINER /Jenna-Leigh Befumo/						DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

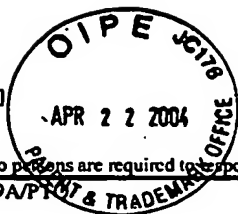
¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-SB08

(Revised for P&G use 10/8/2003)

Please type a plus sign (+) inside this box → [+]



PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 1

COMPLETE IF KNOWN

Application Number	10/737,306
Confirmation Number	5964
Filing Date	December 16, 2003
First Named Inventor	Robert Haines Turner
Group Art Unit	1771
Examiner Name	
Attorney Docket Number	9134R2

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JB		US-4,042,453	08-16-1977	Conway	
		US-4,379,799	04-12-1983	Holmes	
		US-4,465,726	08-14-1984	Holmes	
		US-5,062,418	11-05-1991	Dyer	
		US-5,382,245	01-17-1995	Thompson	
		US-5,518,801	05-21-1996	Chappell	
		US-5,554,145	09-10-1996	Roe	
		US-5,628,097	05-13-1997	Benson	
		US-5,658,639	08-19-1997	Curro	
		US-5,700,255	12/23/1997	Curro	
		US-5,916,661	06-29-1999	Benson	
		US-5,968,029	10-19-1999	Chappell	
		US-5,993,432	11-30-1999	Lodge	
JB		US-6,458,447 B1	10-01-2002	Cabell	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
JB		WO 01/45616 A1 /	06-28-2001	Curro		
JB		WO 01/76523 A2 /	10-18-2001	McDevitt		
JB		WO 02/100832 A1 /	12-19-2002	Drevik		
EXAMINER /Jenna-Leigh Befumo/				DATE CONSIDERED 08/07/2006		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-SB08

(Revised for P&G use 10/8/2003)